

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-20-51 - 11:00 A.M.

Week Ending 2-19-51

WEATHER Light precipitation occurred over the southwestern and southeastern portions of the state, but very little elsewhere, mostly in the form of snow, with some drifting. Temperatures averaged considerably above normal in the west to near normal in the east; with a cold spell early in the week, but the latter half was very mild. There was less than the normal amount of wind.

CROPS All except a few counties reported wheat fair to good. One county reported that "some wheat is about like the woman found frozen stiff, still alive, but will she live when thawed out?" In the abnormally dry winter of 1917, wheat did not get a start in the fall and was dead after the spring thaws. Four counties, Pierce, Red Willow, Otoe and Saunders reported a questionable outcome of some of the wheat, mostly a spotted situation. The snow while light covered most of the wheat belt and only a few counties reported that it blew off the fields. There were still complaints on the shortage of cars.

Stocks of potatoes totaled 4,230,000 bushels on February 1 as compared with 2,950,000 bushels on February 1, 1950. For the 37 and intermediate states, the stocks are about the same as a year ago. The price support for the 1951 crop of dry edible beans will reflect to farmers an average of \$6.69 per hundred pounds on a thresher-run basis or about 75% of parity. Acreage allotments will not be in effect for the 1951 crop. Many reports indicate poor germination on tests of seed oats.

LIVESTOCK The January 1 inventory of livestock released today placed cattle numbers only slightly below the highest number of record. Hog numbers while up 20% from a year ago, are still only 59% of the 12-year pre-drought average of 5,103,000 head. Sheep numbers were up 39% reflecting the 50% increase in sheep and lambs on feed, most of them coming from Kansas wheat pastures which were short. Nebraska is third in cattle numbers and first in sheep feeding. Horses and mules continued the decline that began about three decades ago. Chickens showed a decrease of 4% in numbers.

The total value of livestock including poultry amounted to \$858,017,000, an increase of 42% over the January 1, 1950 value. All cattle were valued at \$696,390,000, representing 81% of the total value of all livestock including poultry. Cattle numbers are more than a million head above the pre-drought normal and have replaced much of the hog production since the drought of the 30's.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 19, 1951

Eastern Division

Grand Island	0
Lincoln	.06
Norfolk	0
Omaha	.12
Sioux City	0

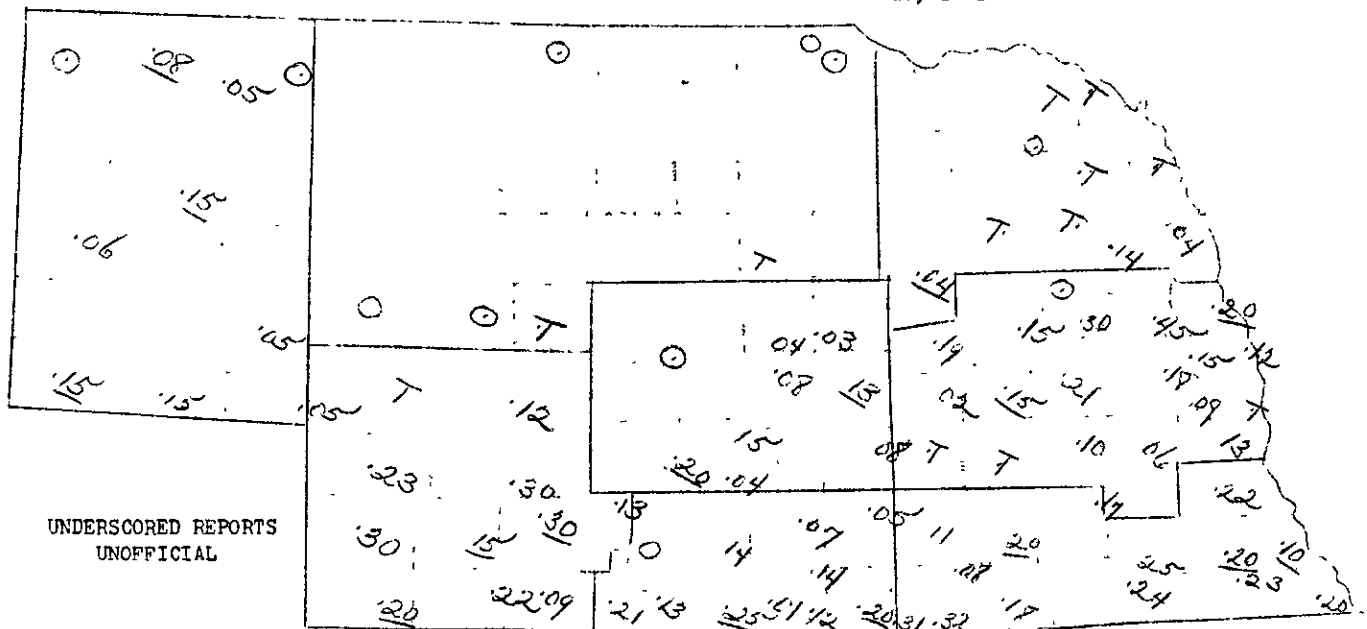
Central Division

Burwell	0
North Platte	.16
Valentine	0

Western Division

Chadron	0
Imperial	.01
Scotts Bluff	.06
Sidney	.10

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 16, 1951



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

		FEBRUARY		13th		14th		15th		16th		17th		18th		19th	
				MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NW	CHADRON	22	1	29	8	54	15	54	11	61	14	52	19	58	21		
	SCOTTSBLUFF	43	4	24	- 9	35	1	47	13	60	21	56	22	57	30		
	SIDNEY	45	5	21	- 6	37	7	39	15	60	22	54	18	58	21		
N-C	BURWELL	--	7	--	- 2	32	8	35	23	53	19	59	17	57	20		
	VALENTINE	16	0	27	3	--	9	45	18	65	17	55	23	61	21		
NE	NORFOLK	27	4	18	- 5	23	10	30	21	40	16	46	18	50	28		
	SIOUX CITY	28	2	19	- 6	25	7	29	24	37	16	44	26	46	31		
CEN.	GRAND ISLAND	27	5	19	- 7	29	14	29	22	47	21	53	26	57	30		
E-C	LINCOLN	32	7	16	- 3	21	17	25	23	35	24	46	28	46	30		
	OMAHA	32	6	15	- 8	23	14	27	24	34	21	44	25	45	34		
SW	NORTH PLATTE	32	7	28	1	30	14	37	14	58	19	61	19	59	24		

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

U. S. DEPARTMENT OF AGRICULTURE
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